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**COLD SPRING ENVIRONMENTAL
CONSULTANTS, INC.**

- 21E Site Investigations
- Subsurface Investigations
- Pollution Remediation
- LSP on Staff

- Percolation Tests and Septic Designs
- Regulatory Compliance
- Recycling and Solid Waste

July 21, 1998

Town Board of Health.
Town Hall
Amherst, Ma. 01007

RE: Res., Lot 13 Sherry Circle

On this date, the writer conducted a final inspection of the system installed at the above address. The system as installed meets the performance standards of Title V (310 CMR 15.00) and our design plans and is complete.

Sincerely,

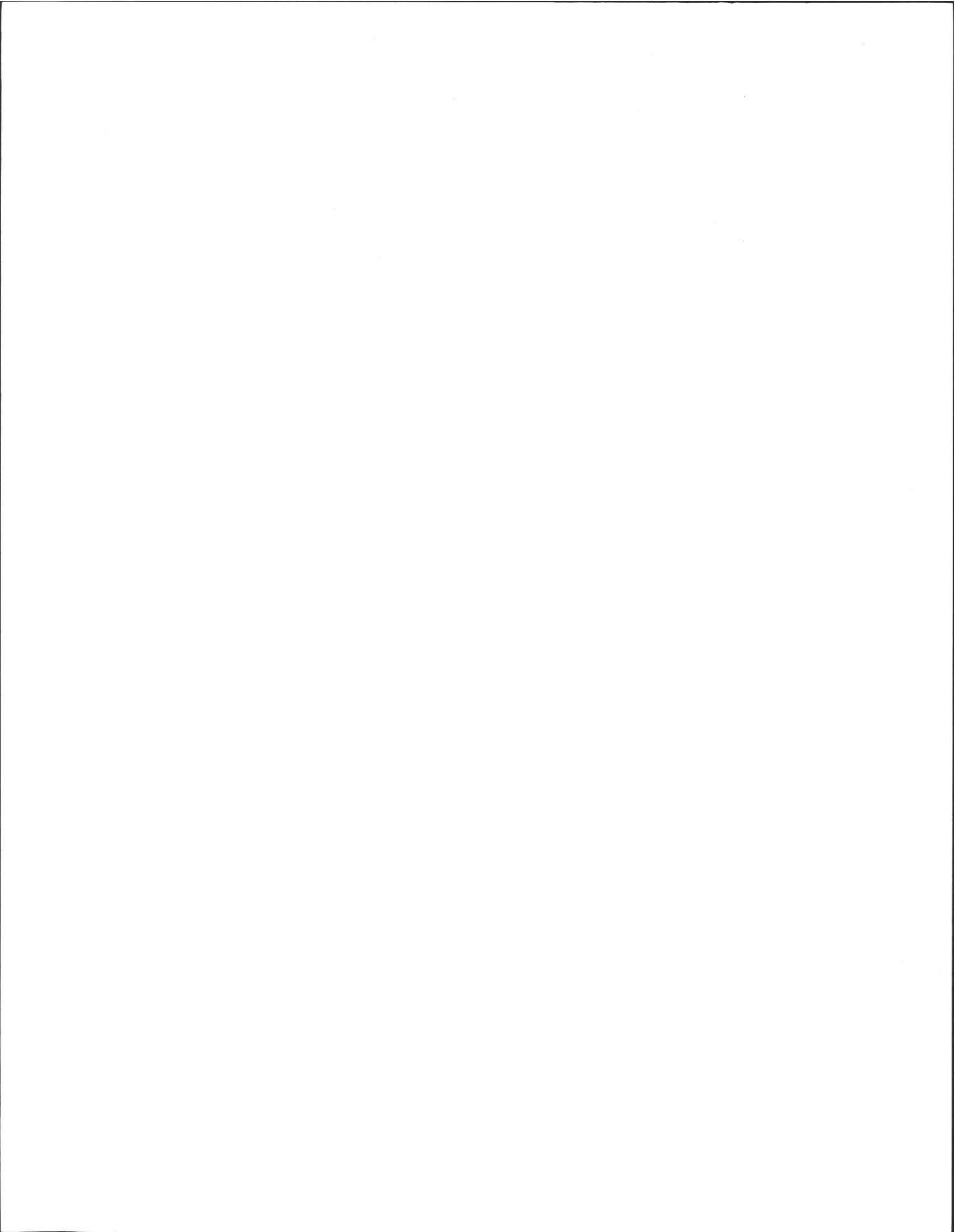
Cold Spring Environmental, Inc.

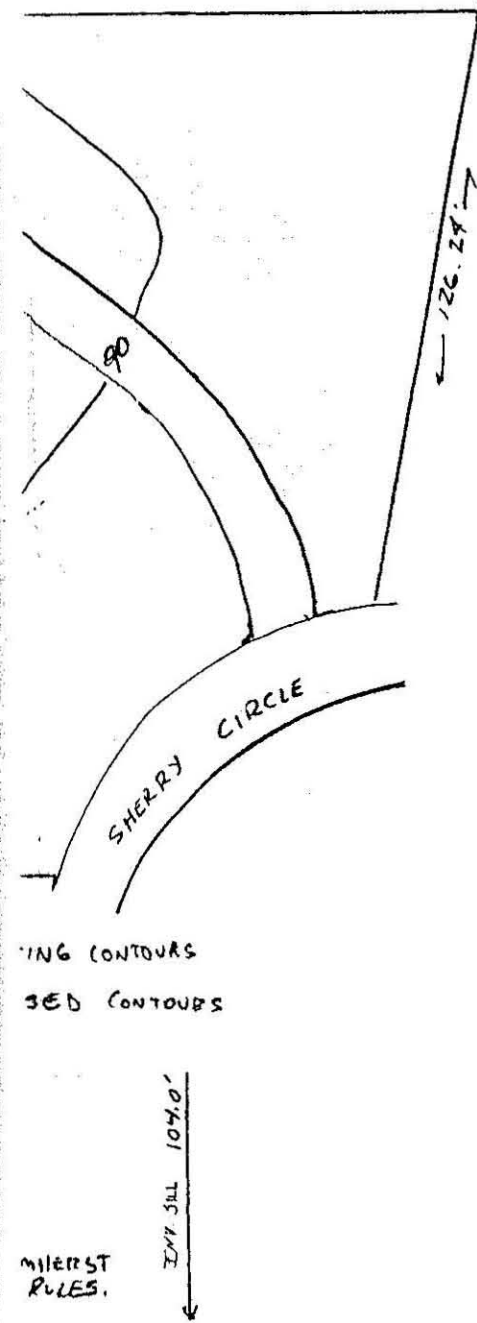
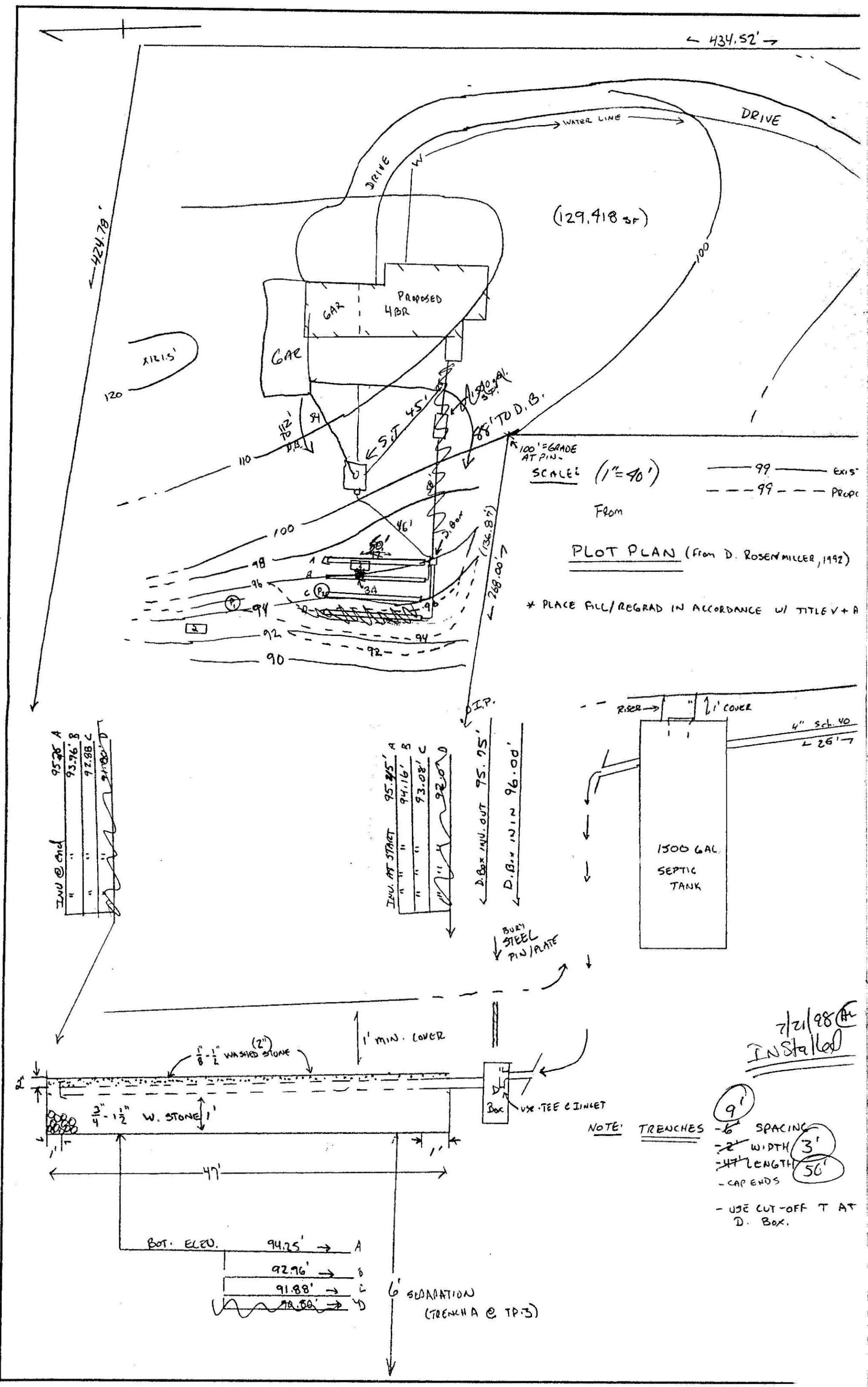
AW
 Alan E. Weiss, M.S.
 Registered Sanitarian # 933
 MA. Licenced Soil Evaluator
 Principal Hydrogeologist



Attached Tie ins/As built

*Rec'd
7/22/98
JG*





DESIGN NOTES:

- 4 BR (x 110 gal/day=440 gal./day x 1.25=550 gal./day)
- Use ~~12"~~ Leach Trenches: 3' wide x 12" stone below invert.
Bot. Area: 3' wide x 30' long x 3 = 376sf. 450
Side Area: 1.0' x 30' long x 2 x 3 = 376 sf. 300
Tot. Area: 768 sf x 0.74 gal./sf. = 568 gal./day (AW) 7/21/98
END AREA (2) x 3.0 x (1) x 3 = 18
- NO GARBAGE DISPOSAL ALLOWED
- ALL D. BOX OUTLET PIPES LEVEL FOR 2'
- NO WELLS WITHIN 150 FEET OF SYSTEM NOTED.
- WETLANDS WITHING 200 FEET OF SYSTEM NOTED (NONE).
- PRE & POST CONTOURS NOTED AS NECESSARY.
- RESERVE AREA NOTED (BEWEEN TRENCHES).
- SLOPE CALCS NOT APPLIC.
- 2% MIN. SLOPE OVER SAS.

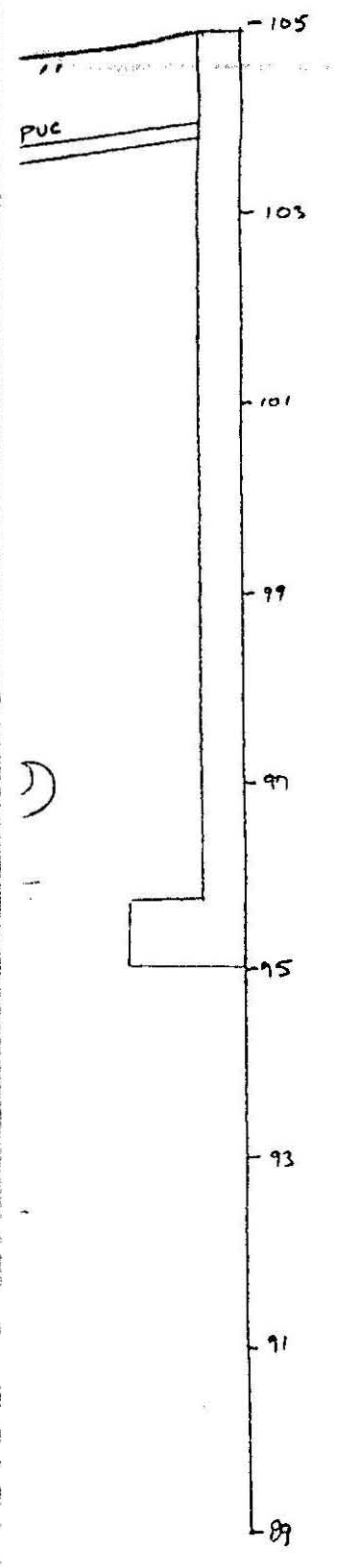
PERC TEST BY A. WEISS ON 5/12/92, D.ZAROZINSKI, AGENT. - Soil Reevaluated
PERCS AT 26" & 54" DEPTH., 2 MIN./IN.

TEST PIT LOGS

TP-2		TP-3
0-4"	DARK BRN. SILTY TOPSOIL	0-6"
4-78"	MEDIUM WELL SORTEID SAND	6-88"
78"-8.5'	FINE TO COARSE SANDY TILL	88"-8'

NA.	OXIDES	NA.
NA.	STATIC H2O	NA.
NA.	BEDROCK	NA.

EL. TOP=93.00' EL. TOP=96.25'
EL. BOT=84.50' EL. BOT=88.25'
NOTE: BOT. IS ASSUMED HIGH WATER ELEV.



As built 7/21/98



As Built

SEPTIC PLAN FOR ANN HASTINGS
LOT 13 SHERRY CIRCLE, AMHERST, MA.

SCALE: NOTED	APPROVED BY	DRAWN BY AW
DATE: 6/19/95	REVISED 7/18/97	
COLD SPRING ENVIRONMENTAL, INC. BELCHERTOWN, MA.		
DRAWING NUMBER		92-172-0427